

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U. S. C. 371**

0415US-First-Hop

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/509182INTERNATIONAL APPLICATION NO.
PCT/FI02/00270INTERNATIONAL FILING DATE
27 March 2002PRIORITY DATE CLAIMED
27 March 2002

TITLE OF INVENTION

system and Method for Managing Messaging Services

APPLICANT(S) FOR DO/EO/US

RÖNTYENEN Mikko and PULLIAINEN, Erkki

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U. S. C. 371 (c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U. S. C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☒ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

U.S. APPLICATION NO. 10/509182

INTERNATIONAL APPLICATION NO.
PCT/FI02/00270ATTORNEYS DOCKET NUMBER
0415US-First-Hop21. ☒ The following fees are submitted:

CALCULATIONS PTO USE ONLY

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445 (a)(2)) paid to USPTO
and International Search Report not prepared by EPO or JPO

\$1080.00

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO

\$920.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO

\$770.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(I)-(4)

\$730.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(I)-(4)

\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT

\$ 1,080.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months
from the earliest claimed priority date (37 CFR 1.492(c)).

\$

CLAIMS

NUMBER FILED

NUMBER EXTRA

RATE

\$

Total claims

53

-20

33

x \$18.00

\$ 594.00

Independent claims

2

-3

0

x \$86.00

\$ 0.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable)

+ \$290.00

\$ 0.00

TOTAL OF ABOVE CALCULATIONS -

\$ 1,674.00

☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

\$

\$837.00

SUBTOTAL -

\$ 837.00

Processing fee of \$130.00 for furnishing the English translation later than 30 months
from the earliest claimed priority

\$

\$0.00

TOTAL NATIONAL FEE

\$ 837.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$

\$0.00

TOTAL FEES ENCLOSED -

\$ 837.00

Amount to be
refunded:

\$

charged:

\$

a. ☐ A check in the amount of \$ 837.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 501392

A duplicate copy of this sheet is enclosed.

d. ☒ Fees are to be charged to a credit card.NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)
or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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USPTO Client No.
23521

23521

SIGNATURE

Shalom Wertsberger

NAME

43,359

REGISTRATION NUMBER

Certificate under 37 CFR 1.10 of Mailing by "Express Mail"

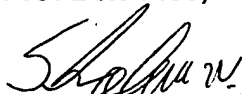
ER 717521336 US

"Express Mail" label number

September 23, 2004

Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA, 22313-1450



Signature of person mailing correspondence

Shalom Wertsberger Reg. No. 43,359

Typed or printed name of person mailing correspondence

Docket: 0415US-First-Hop

Application #: PCT/FI02/00270

Inventor: Rontynen et al.

Filed on: _____

Title: system and Method for Managing Messaging Services

This correspondence contains:

2 pages transmittal sheet PTO-1390
12 pages preliminary amendment
1 replacement drawing sheet
copy of the PCT application as published, with ISR

This certificate of mailing and return receipt postcard in accordance with MPEP 503

☐ Check No. _____ or ☒ credit card charge authorization for \$837.00